

CERAMIC ORTHODONTIC APPLIANCE WITH
ARCHWIRE SLOT LINER

ABSTRACT

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An orthodontic appliance has a ceramic body and an archwire slot liner that is received in a channel of the body. The archwire slot liner has occlusal, gingival and lingual sections, and the lingual section is thicker than the occlusal or gingival section. The archwire slot liner helps resist fracture of the ceramic when the appliance is in use in the oral cavity, and yet need not adversely affect the aesthetic appearance of the appliance. A notch in the archwire slot liner is aligned with a channel in the body and provides a passageway for receiving a vertical auxiliary device.

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